

WE CLAIM:

1. A computer system for identifying a part, the system comprising:

a scalable database of identification data sets, each data set descriptive of an item and comprising data for a numbering scheme, a family category, picture files depicting the item, and identification criteria defined from the family category;

5 a computer-readable medium;

a processor in communication with the computer-readable medium and the database; and

computer readable instructions on the computer readable medium for execution by the processor, the instructions configured to

10 present an input screen having a plurality of input boxes to a user display screen, including input boxes for input of a number scheme and a family wizard,

receive user input from an input device and retrieve at least one data set descriptive of an item from the database based upon input received,

15 present a criteria screen, upon receiving input from the user device selecting a family wizard, the criteria screen including identification questions that correlate to the identification criteria for the corresponding family, and

present a results screen, the screen including the at least one data set retrieved based upon input received.

2. A system as defined in claim 1, wherein the data sets descriptive of an item further comprise data selected from a list consisting of ownership, size, sort code, supplier and product line of the item.

3. A system as defined in claim 1, wherein the data sets descriptive of an item further comprise data for ownership, size, sort code, supplier and product line of the item.

4. A system as defined in claim 1, wherein the criteria screen further includes a plurality of drop down menus, each menu associated with a corresponding identification question and listing responses thereto.

5. A system as defined in claim 4, further comprising a user device including the input device and the user display screen.

6. A system as defined in claim 1, wherein the instructions are further configured to present an item screen depicting a data set for a single item.

7. A system as defined in claim 6, wherein the item screen further includes a selectable option for proceeding to a criteria screen for the family to which the item belongs.

8. A method for identifying a part with a computer system, the computer system having a scalable database of identification data sets, each data set descriptive of an item and comprising data for a numbering scheme, a family category, picture files depicting the item, and identification criteria, a computer-readable medium, a processor in communication with the computer-readable medium and the database, and computer readable instructions on the computer readable medium for execution by the processor, the method comprising:

presenting an input screen having a plurality of input boxes to a user display screen, including input boxes for input of a number scheme and a family wizard;

receiving user input from an input device and retrieve at least one data set from the database based upon input received;

presenting a criteria screen, upon receiving input from the user device selecting a family wizard, the criteria screen including identification questions that correlate to the identification criteria for the corresponding family; and

presenting a results screen, the screen including at least one data set and an option to proceed to the criteria screen for the family corresponding to the displayed data set.

9. A method as defined in claim 8, wherein the data sets descriptive of an item further comprise data selected from a list consisting of ownership, size, sort code, supplier and product line of the item.
10. A method as defined in claim 8, wherein the criteria screen further includes a plurality of drop down menus, each menu associated with a corresponding identification question and listing responses thereto.
11. A method as defined in claim 8, wherein the data sets descriptive of an item further comprise data for ownership, size, sort code, supplier and product line of the item.
12. A method as defined in claim 8, wherein the instructions are further configured to present an item screen depicting a single item data set.
13. A method as defined in claim 11, wherein the item screen further includes a selectable option for proceeding to a criteria screen for the family to which the item belongs.
14. A method as defined in claim 8, wherein the criteria screen further includes a plurality of drop down menus, each menu associated with a corresponding identification question and listing responses thereto.
15. A method as defined in claim 14, further comprising a user device including the input device and the user display screen.